

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William E. Jack, et al.  
Serial No.: 10/089,027  
Filed: March 26, 2002  
International Appln. No.: PCT/US00/26900  
IA Filing Date: 29 September 2000  
Title: Incorporation of Modified Nucleotides By Archaeon DNA  
Polymerases And Related Methods

BOX PCT  
Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

**PRELIMINARY AMENDMENT**  
**CORRECTED FIRST NAMED APPLICANT**  
**AND**  
**SEQUENCE LISTING**

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed 29 May 2002, Applicants would like to amend the Application as follows:

**IN THE CLAIMS**

Please amend claim 6 to read:

6. The method of claims 1 or 3 where the derivative comprises a dye selected from the group consisting of TAMRA, ROX, R6G, Fluorescein-12, IRD40, IRD700, BODIPY®TR, BODIPY®TMR, BODIPY®R6G and BODIPY®FI.

A marked-up version of claim 6 is attached hereto.

**REMARKS**

Claim 6 has been amended to correct a typographical error. No new matter has been added by virtue of the amendment to claim 6.